

FORM PTO-1449 U.S. DEPT. OF COMMERCE Patent & Trademark Office		ATTY. DOCKET NO.  1732 US F2		SERIAL NO.  NYA			
LIST OF DOCUMENTS CITED BY APPLICANT  (Use several sheets if necessary)		APPLICANT  Cagle et al.					
		FILING DATE  November 17, 2003		GROUP  NYA			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
Z-F	AA1	4,474,751	10/02/84	Haslam et al.			
Z-F	AB1	4,551,456	11/05/85	Katz			
Z-F	AC1	4,670,444	06/02/87	Grohe et al.			
Z-F	AD1	4,710,495	12/01/87	Bodor			
Z-F	AE1	4,730,013	03/08/88	Bondi et al.			
Z-F	AF1	4,844,902	07/04/89	Grohe			
Z-F	AG1	4,920,120	04/24/90	Domagala et al.			
Z-F	AH1	4,980,470	12/25/90	Masuzawa et al.			
Z-F	AI1	4,990,517	02/05/91	Petersen, et al.			
Z-F	AJ1	4,996,335	02/26/91	Bodor			
Z-F	AK1	5,059,597	10/22/91	Petersen et al.			
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
Z-F	AL1	CA 2,086,914	07/11/93	Canada			X
Z-F	AM1	EP 0 982 031	03/01/00	Europe			X
Z-F	AN1	ES S/N 08320	04/20/93	Spain			X
Z-F	AO1	WO 90/01933	03/08/90	WIPO			X
Z-F	AP1	WO 96/39146	12/12/96	WIPO			X
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
Z-F	ARI	Blondeau, Joseph M., "A review of the comparative in-vitro activities of 12 antimicrobial agents, with focus on five new 'respiratory quinolones', <u>Journal of Antimicrobial Chemotherapy</u> , vol. 43, Suppl. B, pages 1-11 (1999)					
Z-F	ASI	Elies, W., "Newer fluoroquinolones in the treatment of ENT infections", <u>Chemotherapie Journal</u> , 7/3, pages 93-97 (1998) (no translation); XP000892813					
Z-F	ATI	Ernst et al., "Levofloxacin and trovafloxacin: The next generation of fluoroquinolones?", <u>Clinical Review, Am. J. Health-Syst. Pharm.</u> , vol. 54, pages 2569-2584 (11/15/97)					

EXAMINER <i>Zahut Fg</i>	DATE CONSIDERED <i>2/7/05</i>
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
Z.F	AA2	5,149,694	09/22/92	Cagle et al.	—	—	
Z.F	AB2	5,164,402	11/17/92	Brighty	—	—	
Z.F	AC2	5,185,337	02/09/93	Fujii, deceased et al.	—	—	
Z.F	AD2	5,223,493	06/29/93	Boltralik	—	—	
Z.F	AE2	5,416,096	05/16/95	Petersen et al.	—	—	
Z.F	AF2	5,480,879	01/02/96	Petersen et al.	—	—	
Z.F	AG2	5,520,920	05/28/96	Castillo, et al.	—	—	
Z.F	AH2	5,540,930	07/30/96	Guy et al.	—	—	
Z.F	AI2	5,563,138	10/08/96	Ueda et al.	—	—	
Z.F	AJ2	5,597,560	01/28/97	Bergamini et al.	—	—	
Z.F	AK2	5,607,942	03/04/97	Petersen et al.	—	—	
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
Z.F	AL2	WO 98/06435	02/19/98	WIPO		X	
Z.F	AM2	WO 99/15172	04/01/99	WIPO		X	
Z.F	AN2	WO 00/18386	04/06/00	WIPO		X	
Z.F	AO2	WO 00/18387	04/06/00	WIPO		X	
Z.F	AP2	WO 00/18388	04/06/00	WIPO		X	
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
Z.F	AR2	Gootz et al., "Fluoroquinolone antibacterials: SAR mechanism of action, resistance, and clinical aspects", <u>Medicinal Research Reviews</u> , vol. 16, pages 433-486 (1996)					
Z.F	AS2	Kaw et al., "The penetration of trovafloxacin into the eye and CSF of rabbits", IOVS, vol. 40, no. 4, page S88 (03/15/1999); XP-000892619					
Z.F	AT2	Kraseman et al., "Efficacy of Moxifloxacin against Staphylococcus aureus in respiratory tract and skin and skin structure infections", <u>Jornal Of Antimicrobial Chemotherapy</u> , vol. 44, no. Suppl. A, pp 150 (7/99); XP000892776					

EXAMINER <div style="text-align: center; font-family: cursive;">Robert F. J.</div>	DATE CONSIDERED <div style="text-align: center;">2/7/05</div>
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Z-F	AA3	5,631,004	05/20/97	Cagle et al.			
Z-F	AB3	5,665,373	09/09/97	Robertson et al.			
Z-F	AC3	5,679,665	10/21/97	Bergamini et al.			
Z-F	AD3	5,849,752	12/15/98	Grunenberg et al.			
Z-F	AE3	5,854,241	12/29/98	Hallenbach et al.			
Z-F	AF3	5,912,255	06/15/99	Bussell			
Z-F	AG3	6,093,417	07/25/00	Petrus			
Z-F	AH3	6,440,964	08/27/02	Cagle, et al.			
Z-F	AI3	6,509,327	01/21/03	Cagle, et al.			
Z-F	AJ3						
Z-F	AK3						

  

FOREIGN PATENT DOCUMENTS								
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						YES	NO	
Z-F	AL3	WO 00/18404	04/06/00	WIPO			X	
Z-F	AM3	EP 1 025 846	08/90/00	Europe			X	
Z-F	AN3	WO 01/45679	06/28/01	WIPO			X	
Z-F	AO3	WO 01/89495	11/29/01	WIPO			X	
	AP3							

  

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
Z-F	AR3	McLeod et al., "The effect of topical trovafloxacin in a rabbit streptococcus pneumoniae keratitis model", IOVS vol. 40, no. 4, page S689 (03/15/1999) XP-000892625
Z-F	AS3	NCCLS Document M7-A4, "Methods for Dilution Antimicrobial Susceptibility Tests for Bacteria That Grow Aerobically", 4th Edition
Z-F	AT3	"New Antimicrobial Agents Approved by the U.S. Food and Drug Administration in 1997 and New Indications for Previously Approved Agents" <u>Antimicrobial Agents and Chemotherapy</u> , vol. 42, no. 4, pages 987-988 (4/1/98); XP000872060

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Z-F	AA4						
Z-F	AB4						
Z-F	AC4						
Z-F	AD4						
Z-F	AE4						
Z-F	AF4						
Z-F	AG4						
Z-F	AH4						
Z-F	AI4						
Z-F	AJ4						
	AK4						

  

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL4							
	AM4							
	AN4							
	AO4							
	AP4							

  

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
Z-F	AR4	NG et al., "Treatment of experimental staphylococcus epidermidis endophthalmitis with oral trovafloxacin" <u>American Journal of Ophthalmology</u> , vol. 216 (2), pages 278-287 (08/1998)
Z-F	AS4	Patent Abstracts of Japan, vol. 1998, no. 10 (08/31/1998), JP 10 130148 05/19/1998 abstract
Z-F	AT4	Patent Abstracts of Japan, vol. 012, no. 472 (12/09/1988), JP 63 190826 08/08/1988 abstract

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	AA5						
	AB5						
	AC5						
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	AG5						
	AH5						
	AI5						
	AJ5						
	AK5						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES      NO
	AL5						
	AM5						
	AN5						
	AO5						
	AP5						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
Z-f	AR5	Pediatric Research, 104th Annual Meeting of the American Pediatric Society and the 63rd Annual meeting of the Society for Pediatric Research, vol. 35, no. 4, Part 2, page 191A, Seattle, Washington (05/02-05/94)					
Z-f	AS5	Senturia, Ben, "Etiology Of External Otitis", <u>Laryngoscope</u> , volume 55, pages 277-293 (1945)					
Z-f	AT5	Tillotson, G. S., "Quinolones: structure-activity relationships and future predictions", <u>J. of Medical Microbiology</u> , vol. 44, pages 320-324 (1996)					

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA6						
	AB6						
	AC6						
	AD6						
	AE6						
	AF6						
	AG6						
	AH6						

  

FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
					YES	NO	
AI6							

  

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
Z-F	AJ6	Vincent et al., "Pharmacokinetics and safety of trovafloxacin in healthy male volunteers following administration of single intravenous doses of the prodrug, alatrofloxacin", <u>Journal of Antimicrobial Chemotherapy</u> , vol. 39, Suppl. B, pages 75-80 (01/01/1997)
Z-F	AK6	Weiss, Lee R., "Therapeutic Pathways for Antimicrobial Use: General Overview", <u>The American Journal Of Managed Care</u> , vol. 4, no. 10, Sup., pages S543-S549 (1988)
Z-F	AL6	Wentland, Mark P., "Structure-activity relationships of fluoroquinolones", <u>The New Generation of Quinolones</u> , (Siporin, C., Heifetz, C. L. & Domagala, J. M., Eds), pages 1-43, Marcel Dekker, New York (1990)
Z-F	AM6	Goldstein, et al., "In Vitro Activity of Bay 12-8039, a New 8-Methoxyquinolone, Compared to the Activities of 11 Other Oral Antimicrobial Agents Against 390 Aerobic and Anaerobic Bacteria Isolated from Human and Animal Bite Wound Skin and Soft Tissue Infections in Humans", <u>Antimicrobial Agents and Chemotherapy</u> , July 1997, pages 1552-1557
Z-F	AN6	Goldstein, et al., "Comparative In Vitro Activities of Azithromycin, Bay y 3118, Levofloxacin, Sparfloxacin, and 11 Other Orgal Antimicrobial Agents Against 194 Aerobic and Anerobic Bite Wound Isolates", <u>Antimicrobial Agents and Chemotherapy</u> , May 1995, pages 1097-1100
Z-F	AO6	Rubinstein, "Pharmacology - Tissue Distribution", <u>International Moxifloxacin Symposium, 1<sup>st</sup> (2000) Meeting date 1999</u> , pages 130-133; Editors: Mandell, Lionel

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